Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
		Beams								
			Sqm	8	20.90		0.58	96.14		
			Sqm	2	20.90		0.43	17.77		
			Sqm	3	27.45		0.43	35.00		
			Sqm	2	4.50		0.60	5.40		
			Sqm	3	20.45		0.43	26.07		
			Sqm	2	5.05		0.60	6.06		
		Staircase Area								
		2nd Floor to Third Floor								
		1st Flight								
		Waist Slab	Sqm	1	3.00	1.50		4.50		
		Landing Area	Sqm	1	1.50	1.20		1.80		
		2nd Flight								
			Sqm	1	2.40	1.30		3.12		
		Landing Area	Sqm	1	1.30	1.70		2.21		
		Third Flight								
		Waist Slab	Sqm	1	2.75	1.40		3.85		
		Landing Area	Sqm	1	2.10	1.65		3.47		
		Lift	Sqm	2	1.80		3.45	12.42		
			Sqm	4	1.30		3.45	17.94		
		Near Staircase	Sqm	1	5.20		3.45	17.94		
			Sqm	2	4.17		3.45	28.77		
		Inside Gents Toilet	Sqm	1	4.19		0.90	3.77		
			Sqm	1	3.49		1.38	4.81		
			Sqm	1	1.61		0.76	1.22		
			Sqm	1	0.64		0.90	0.58		
			Sqm	1	1.07		0.90	0.96		
		Inside Ladies Toilet	Sqm	1	3.49		1.38	4.81		
			Sqm	1	3.90		0.90	3.51		
			Sqm	1	0.82		0.90	0.74		
			Sqm	1	1.05		0.90	0.95		
		Deduction								
		W	Sqm	-9.5	1.82		1.485	-25.68		
		V	Sqm	-0.5	0.44		0.51	-0.11		
			Sqm	-0.5	0.63		0.58	-0.18		
			Sqm	-0.5	0.64		5.85	-1.87		
			Sqm	-0.5	0.36		0.55	-0.10		
		Near Staircase	Sqm	-1.5	0.34		1.43	-0.73		
		D	Sqm	-0.5	0.88		2.13	-0.94		
		MD	Sqm	-0.5	1.88		2.28	-2.14		
		Toilet Doors	Sqm	-2	0.85		2.17	-3.69		
		Second Floor Staircase								
		First flight								
		Waist slab	Sqm	-2	3.00		0.175	-1.05		
		Landing slab	Sqm	-1	1.33		0.175	-0.23		
			Sqm	-1	1.45		0.175	-0.25		
		Second flight								
		Waist slab	Sqm	-2	2.42		0.175	-0.85		
		Landing slab	Sqm	-1	1.33		0.175	-0.23		
			Sqm	-1	1.55		0.175	-0.27		
		Third flight								
		Waist slab bottom	Sqm	-2	2.75		0.175	-0.96		

~~207.55~~ 264.51

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BANGALORE

CONTRACTOR

PMC

ASSISTANT ENGINEER

18.01.2024

Assistant Executive Engin
ASSISTANT EXECUTIVE ENGINEER
Kodigehalli Sub Divisio
BBMP, Bangalore

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
		Steps	Sqm	-50			0.0225	-1.13	-(1.13)	
				triangular area 0.5*0.3*0.15=0.022						
							Total Executed Quantity	1117.33		
							Schedule B Quantity	1234.66		
							Now to be Paid Quantity	1117.33	95.74	106973.00
Item No.34		Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two coat applied @ 1.67 ltr/10 m² over and including priming coat of exterior primer applied @ 2.20 kg/10 m²) with paint of approved quality to give an even shade, after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.								
Measurements Taken On										
		Second Floor - External Painting								
		North Side	Sqm	1	20.63		4.05	83.53		
		South Side	Sqm	1	20.63		4.05	83.53		
		East Side	Sqm	1	20.85		4.05	84.44		
		West Side	Sqm	1	25.53		4.05	103.40		
		Chejja	Sqm	24	2.10	0.30		15.12		
			Sqm	2	4.34	0.30		2.60		
			Sqm	24	0.30		0.08	0.54		
			Sqm	2	0.30		0.08	0.05		
		Passage								
		East Side	Sqm	1	25.90	1.50		38.85		
		South Side	Sqm	1	17.40	1.05		18.27		
			Sqm	1	5.00	1.50		7.50		
		Deduction								
		W	Sqm	-9.5	1.82		1.49	-25.68		
		V	Sqm	-0.5	0.44		0.51	-0.11		
			Sqm	-0.5	0.63		0.58	-0.18		
			Sqm	-0.5	0.64		5.85	-1.87		
			Sqm	-0.5	0.36		0.55	-0.10		
		Near Staircase	Sqm	-1.5	0.34		1.43	-0.73		
		D	Sqm	-0.5	0.88		2.13	-0.94		
		MD	Sqm	-0.5	1.88		2.28	-2.14		
							Total Executed Quantity	406.08		
							Schedule B Quantity	243.92		
							Quantity upto 125%	304.90		
							Quantity Above 125%	101.18		
							Now to be Paid Quantity			
							Quantity upto 125%	304.90	156.86	47827.00
							Quantity Above 125%	101.18	156.82	15867.00
Item No.35		Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two coat applied @ 1.67 ltr/10 m² over and including priming coat of exterior primer applied @ 2.20 kg/10 m²) with paint of approved quality to give an even shade, after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. Third Floor								
Measurements Taken On										
		Third Floor - External Painting								
		Parapet Wall								
		North Side	Sqm	2	20.63		0.89	36.71		
		South Side	Sqm	2	20.63		0.89	36.71		

74.43

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CONTRACTOR PMC ASSISTANT ENGINEER 22.01.2024

ASSISTANT EXECUTIVE ENGINEER 22/1/24

Assistant Executive Engi
Kodigehalli Sub Divisio
BBMP, Bangalore

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
			Sqm	2	3.55		0.89	6.32		
		East Side	Sqm	2	20.45		0.89	36.40		
			Sqm	2	4.60		0.89	8.19		
		West Side	Sqm	2	25.50		0.89	45.39		
		C1	Sqm	5	2.10		0.89	9.35		
		C2	Sqm	3	2.10		0.89	5.61		
		C3	Sqm	6	0.95		0.89	5.07		
			Sqm	1	0.50		0.89	0.45		
		C4	Sqm	6	0.95		0.89	5.07		
			Sqm	5	0.50		0.89	2.23		
		C5	Sqm	4	0.65		0.89	2.31		
		Top Face								
		North Side	Sqm	1	20.63	0.20		4.13		
		South Side	Sqm	1	16.17	0.20		3.23		
		East Side	Sqm	1	20.45	0.20		4.09		
		West Side	Sqm	1	25.50	0.20		5.10		
		C1	Sqm	4	0.45	0.60		1.08		
		C2	Sqm	3	0.45	0.60		0.81		
		C3	Sqm	6	0.45	0.20		0.54		
		C4	Sqm	9	0.45	0.20		0.81		
		Head Room Walls								
			Sqm	1	5.50		1.20	6.60		
			Sqm	2	4.46		1.22	10.88		
		Triangle Portion	Sqm	2	0.62			1.25		
					Area of Triangle, 0.5*4.46*0.28=0.62					
			Sqm	1	1.92		2.39	4.59		169.49
							Total Executed Quantity	**242.91**		
							Schedule B Quantity	**280.98**		
							Now to be Paid Quantity	**242.91**	**158.40**	**38477.00**

Item No.36 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two coats on new work after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.

Measurements Taken On

		Second Floor - Internal Painting								
		North Side	Sqm	1	21.35		3.45	73.66		
		South Side	Sqm	1	21.65		3.45	74.69		
		East Side	Sqm	1	26.60		3.45	91.77		
		West Side	Sqm	1	26.40		3.45	91.08		
		Cealing								
		Hall	Sqm	1	25.50	20.50		522.75		
		Beams	Sqm							
			Sqm	8	20.90		0.58	96.14		
			Sqm	2	20.90		0.43	17.77		
			Sqm	3	27.45		0.43	35.00		
			Sqm	2	4.50		0.60	5.40		
			Sqm	3	20.45		0.43	26.07		
			Sqm	2	5.05		0.60	6.06		

1040-39

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC

22/01/2024

ASSISTANT ENGINEER

22/1/24

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
	Staircase Area								
	2nd Floor to Third Floor								
	1st Flight								
	Waist Slab	Sqm	1	3.00	1.50		4.50		
	Landing Area	Sqm	1	1.50	1.20		1.80		
	2nd Flight								
		Sqm	1	2.40	1.30		3.12		
	Landing Area	Sqm	1	1.30	1.70		2.21		
	Third Flight	Sqm							
	Waist Slab	Sqm	1	2.75	1.40		3.85		
	Landing Area	Sqm	1	2.10	1.65		3.47		
	Lift	Sqm	2	1.80		3.45	12.42		
		Sqm	4	1.30		3.45	17.94		
	Near Staircase	Sqm	1	5.20		3.45	17.94		
		Sqm	2	4.17		3.45	28.77		
	Inside Gents Toilet	Sqm	1	4.19		0.90	3.77		
		Sqm	1	3.49		1.38	4.81		
		Sqm	1	1.61		0.76	1.22		
		Sqm	1	0.64		0.90	0.58		
		Sqm	1	1.07		0.90	0.96		
	Inside Ladies Toilet	Sqm	1	3.49		1.38	4.81		
		Sqm	1	3.90		0.90	3.51		
		Sqm	1	0.82		0.90	0.74		
		Sqm	1	1.05		0.90	0.95		
	Deduction								
	W	Sqm	-9.5	1.82		1.49	-25.68		
	V	Sqm	-0.5	0.44		0.51	-0.11		
		Sqm	-0.5	0.63		0.58	-0.18		
		Sqm	-0.5	0.64		5.85	-1.87		
		Sqm	-0.5	0.36		0.55	-0.10		
	Near Staircase	Sqm	-1.5	0.34		1.43	-0.73		
	D	Sqm	-0.5	0.88		2.13	-0.94		
	MD	Sqm	-0.5	1.88		2.28	-2.14		
	Toilet Doors	Sqm	-2	0.85		2.17	-3.69		
	Second Floor Staircase								
	First flight								
	Waist slab	Sqm	-2	3.00		0.175	-1.05		
	Landing slab	Sqm	-1	1.33		0.175	-0.23		
		Sqm	-1	1.45		0.175	-0.25		
	Second flight								
	Waist slab	Sqm	-2	2.42		0.175	-0.85		
	Landing slab	Sqm	-1	1.33		0.175	-0.23		
		Sqm	-1	1.55		0.175	-0.27		
	Third flight								
	Waist slab bottom	Sqm	-2	2.75		0.175	-0.96		
	Steps	Sqm	-50			0.0225	-1.13	76.95	
				triangular area 0.5*0.3*0.15=0.022					
						Total Executed Quantity	1117.33		
						Schedule B Quantity	1234.66		
						Now to be Paid Quantity	1117.33	103.81	115990.00

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PMC

ASSISTANT ENGINEER

22.04.2024

Assistant Executive Engi
Kodigehalli Sub Divisi
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.37	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two coats on new work after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. Third Floor								
Measurements Taken On									
	Third Floor-Internal Painting								
	Head Room Walls								
		Sqm	1	5.20		1.20	6.24		
		Sqm	2	4.16		1.22	10.15		
	Triangle Portion	Sqm	2	0.58			1.16		
				Area of Triangle, 0.5*4.16*0.28=0.58					
		Sqm	1	2.29		0.88	2.02		
		Sqm	1	2.19		0.88	1.93		
		Sqm	1	1.99		0.88	1.75		
		Sqm	1	1.89		0.88	1.66		
		Sqm	1	1.77		2.39	4.23		
		Sqm	2	0.65		2.39	3.11		
						Total Executed Quantity	**32.25**		
						Schedule B Quantity	**568.49**		
						Now to be Paid Quantity	**32.25**	104.83	3381.00
Item No.38	Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Electric resistance or induction butt welded tubes including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.								
Measurements Taken On	page no 18/1								
	Headroom	Kg		From Calculation Sheet			192.42		
						Total Executed Quantity	**192.42**		
						Schedule B Quantity	**580.954**		
						Now to be Paid Quantity	**192.42**	128.12	24652.00
Item No.39	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per m2 as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 m or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.								
Measurements Taken On									
	Head Room	Sqm	1	5.60	5.46		30.52		
						Total Executed Quantity	**30.52**		
						Schedule B Quantity	**18.00**		
						Quantity upto 125%	**22.50**		
						Quantity Above 125%	**8.02**		
						Now to be Paid Quantity			
						Quantity upto 125%	**22.50**	647.59	14571.00
						Quantity Above 125%	**8.02**	647.40	5192.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER 25.01.2024

ASSISTANT EXECUTIVE ENGINEER 25/1/24

Assistant Executive Engi
Kodigehalli Sub Divisi

12/1

NAME OF WORK : CONSTRUCTION OF BASAVALINGAPPA SAMUDAYA BHAVANA AND CONSTRUCTION OF AMBEDKAR BHAVAN IN AMRUTHAHALLI IN WARD NO 07 (CALL-7)

Steel Calculation Sheet

MEASUREMENT SHEET

FIRST AND PART BILL

SL NO	Item	NO's	NO. OF ELEMENTS	TOTAL NO.	LENGTH	TOTAL LENGTH	WEIGHT /m	Weight		
					m	m	Kg/m	Kg		
Item No.38	Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Electric resistance or induction butt welded tubes including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.									
Measurements taken on										
	Head room									
	Purlin-RHS 100x50x4 Th @ 8.59kg/m	1	4	4	5.6	22.4	8.59	192.42		
		TOTAL STEEL QUANTITY IN Kg						**192.42**		
		TOTAL STEEL QUANTITY IN TONNE						**0.192**		

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Date.....
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PMC

ASSISTANT ENGINEER 25.01.2024

Assistant Executive Engi
Kodigehalli Sub Divisic

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.40	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia ..... mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 19/20mm dia 2mm thick.								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 03						819.00		
	Total Executed Quantity						819.00		
	Schedule B Quantity						820.00		
	Now to be Paid Quantity						819.00	62.71	51359.00
Item No.41	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia ..... mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 25mm dia 2mm thick.								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 04						528.00		
	Total Executed Quantity						528.00		
	Schedule B Quantity						530.00		
	Now to be Paid Quantity						528.00	71.96	37995.00
Item No.42	Supplying heavy gauge PVC Conduit Pipe ….dia ....mm thick with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary. 19/20mm dia 2mm thick								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 05						192.00		
	Total Executed Quantity						192.00		
	Schedule B Quantity						192.00		
	Now to be Paid Quantity						192.00	77.10	14803.00
Item No.43	Supplying heavy gauge PVC Conduit Pipe ….dia ....mm thick with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary. 25mm dia 2mm thick								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 06						285.00		
	Total Executed Quantity						285.00		
	Schedule B Quantity						285.00		
	Now to be Paid Quantity						285.00	82.24	23438.00
Item No.44	Supplying and fixing PVC/metal conduit Deep junction box 25mm deep junction box								
		No							
	Vide Total executed Quantity from premeasurement Page no. 07						124.00		
	Total Executed Quantity						124.00		
	Schedule B Quantity						124.00		
	Now to be Paid Quantity						124.00	45.00	5580.00
Item No.45	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete. upto 50mm conduit in brick wall								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 08						290.00		
	Total Executed Quantity						290.00		
	Schedule B Quantity						290.00		
	Now to be Paid Quantity						290.00	26.73	7752.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER 30-01-2024

30/1/24

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.46	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete. upto 50mm conduit CC floor								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 09						25.00		
	Total Executed Quantity						25.00		
	Schedule B Quantity						25.00		
	Now to be Paid Quantity						25.00	63.74	1594.00
Item No.47	Supplying PVC/GI flexible conduit pipe...mm dia fixing on surface over inverted tapered wooden plugs or phill plugs or rawl plugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and on either end of thepi pe terminated completely 25mm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 10						9.00		
	Total Executed Quantity						9.00		
	Schedule B Quantity						10.00		
	Now to be Paid Quantity						9.00	31.87	287.00
Item No.48	Supplying And Fixing Metal Fan Box with Round Hook.(P.N0 2,1.12)								
Measurements Taken On									
		No	26				26.00		
	Total Executed Quantity						26.00		
	Schedule B Quantity						26.00		
	Now to be Paid Quantity						26.00	160.00	4160.00
Item No.49	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Short point upto 3Mtr from tapping point to out let via switch								
		Point							
	Vide Total executed Quantity from premeasurement Page no. 11						16.00		
	Total Executed Quantity						16.00		
	Schedule B Quantity						16.00		
	Now to be Paid Quantity						16.00	258.03	4128.00
Item No.50	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Medium point above 3M. upto 6M from tapping point to out let via switch								
		Point							
	Vide Total executed Quantity from premeasurement Page no. 12						21.00		
	Total Executed Quantity						21.00		
	Schedule B Quantity						21.00		
	Now to be Paid Quantity						21.00	371.11	7793.00
Item No.51	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Long point above 6Mtr. upto 10M from tapping point to out let via switch								
		Point							
	Vide Total executed Quantity from premeasurement Page no. 13						102.00		
	Total Executed Quantity						102.00		
	Schedule B Quantity						102.00		
	Now to be Paid Quantity						102.00	557.18	56832.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER 30.01.2024

Assistant Executive Engineer
Rajajinagar Sub Division
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.52	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Two outlet in a row, above 3Mtr upto 6Mtr from tapping point to out let via switches								
		Point							
	Vide Total executed Quantity from premeasurement Page no. 14						38.00		
	Total Executed Quantity						38.00		
	Schedule B Quantity						38.00		
	Now to be Paid Quantity						38.00	689.79	26212.00
Item No.53	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Three outlet in a row, above 6Mtr upto 10Mtr from tapping point to out let via switches								
		Point							
	Vide Total executed Quantity from premeasurement Page no. 15						20.00		
	Total Executed Quantity						20.00		
	Schedule B Quantity						20.00		
	Now to be Paid Quantity						20.00	1006.41	20128.00
Item No.54	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments. 1 sqmm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 16						2900.00		
	Total Executed Quantity						2900.00		
	Schedule B Quantity						2900.00		
	Now to be Paid Quantity						2900.00	18.50	53650.00
Item No.55	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments. 1.5 sqmm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 17						4550.00		
	Total Executed Quantity						4550.00		
	Schedule B Quantity						4550.00		
	Now to be Paid Quantity						4550.00	26.73	121622.00
Item No.56	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments. 2.5 sqmm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 18						600.00		
	Total Executed Quantity						600.00		
	Schedule B Quantity						600.00		
	Now to be Paid Quantity						600.00	41.12	24672.00
Item No.57	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments. 4 sqmm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 19						400.00		
	Total Executed Quantity						400.00		
	Schedule B Quantity						400.00		
	Now to be Paid Quantity						400.00	60.65	24260.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER 30.01.2024 Assistant Executive Engineer 30/1/24

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.58	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments. 6 sqmm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 20						60.00		
	Total Executed Quantity						60.00		
	Schedule B Quantity						60.00		
	Now to be Paid Quantity						60.00	80.00	4800.00
Item No.59	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments.10 sqmm								
		Mtr							
	Vide Total executed Quantity from premeasurement Page no. 21						90.00		
	Total Executed Quantity						90.00		
	Schedule B Quantity						90.00		
	Now to be Paid Quantity						90.00	161.40	14526.00
Item No.60	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1-3Way								
Measurements Taken On									
		No	1				1.00		
	Total Executed Quantity						1.00		
	Schedule B Quantity						1.00		
	Now to be Paid Quantity						1.00	126.44	126.00
Item No.61	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 4-5Way								
Measurements Taken On									
		No	1				1.00		
	Total Executed Quantity						1.00		
	Schedule B Quantity						1.00		
	Now to be Paid Quantity						1.00	141.86	142.00
Item No.62	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 6Way								
Measurements Taken On									
		No	4				4.00		
	Total Executed Quantity						4.00		
	Schedule B Quantity						4.00		
	Now to be Paid Quantity						4.00	217.94	872.00
Item No.63	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 8Way								
Measurements Taken On									
		No	2				2.00		
	Total Executed Quantity						2.00		
	Schedule B Quantity						2.00		
	Now to be Paid Quantity						2.00	257.00	514.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER 30.01.2024

Assistant Executive Engineer
ASSISTANT EXECUTIVE ENGINEER
Rajgopalnagar Sub Division
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.64	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 10-12WaY								
Measurements Taken On									
		No	2				2.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	2.00		
						Now to be Paid Quantity	2.00	334.10	668.00
Item No.65	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 16-18Way								
Measurements Taken On									
		No	14				14.00		
						Total Executed Quantity	14.00		
						Schedule B Quantity	14.00		
						Now to be Paid Quantity	14.00	330.00	4620.00
Item No.66	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 1 to 3 Module								
Measurements Taken On									
		No	1				1.00		
						Total Executed Quantity	1.00		
						Schedule B Quantity	1.00		
						Now to be Paid Quantity	1.00	156.26	156.00
Item No.67	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 4 Module								
Measurements Taken On									
		No	1				1.00		
						Total Executed Quantity	1.00		
						Schedule B Quantity	1.00		
						Now to be Paid Quantity	1.00	179.90	180.00
Item No.68	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 6 Module								
Measurements Taken On									
		No	4				4.00		
						Total Executed Quantity	4.00		
						Schedule B Quantity	4.00		
						Now to be Paid Quantity	4.00	250.83	1003.00
Item No.69	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 8 Module								
Measurements Taken On									
		No	2				2.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	2.00		
						Now to be Paid Quantity	2.00	310.46	621.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC 30.01.2024 ASSISTANT ENGINEER 30/1/24 ASSISTANT EXECUTIVE ENGINEER

Assistant Executive Engi
Kodigehalli Sub Divisi

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.70	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 12 Module								
Measurements Taken On									
		No	2				2.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	2.00		
						Now to be Paid Quantity	2.00	373.10	746.00
Item No.71	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 16-18 Module								
Measurements Taken On									
		No	14				14.00		
						Total Executed Quantity	14.00		
						Schedule B Quantity	14.00		
						Now to be Paid Quantity	14.00	310.254	4344.00
Item No.72	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. 6Amps one way								
Measurements Taken On									
		No	192				192.00		
						Total Executed Quantity	192.00		
						Schedule B Quantity	192.00		
						Now to be Paid Quantity	192.00	90.46	17368.00
Item No.73	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. 6Amps two way.								
Measurements Taken On									
		No	6				6.00		
						Total Executed Quantity	6.00		
						Schedule B Quantity	6.00		
						Now to be Paid Quantity	6.00	156.26	938.00
Item No.74	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. 6Amps 3way socket.								
Measurements Taken On									
		No	28				28.00		
						Total Executed Quantity	28.00		
						Schedule B Quantity	28.00		
						Now to be Paid Quantity	28.00	166.54	4663.00
Item No.75	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. Stepped Fan Regulator								
Measurements Taken On									
		No	30				30.00		
						Total Executed Quantity	30.00		
						Schedule B Quantity	31.00		
						Now to be Paid Quantity	30.00	300.00	9000.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC 30.01.2024 ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
Item No.76	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. 16Amps one way switch								
Measurements Taken On									
		No	2				2.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	2.00		
						Now to be Paid Quantity	2.00	255.97	512.00
Item No.77	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. 32Amps DP switch								
Measurements Taken On									
		No	2				2.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	2.00		
						Now to be Paid Quantity	2.00	385.50	771.00
Item No.78	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. 6/16Amps universal socket.								
Measurements Taken On									
		No	5				5.00		
						Total Executed Quantity	5.00		
						Schedule B Quantity	5.00		
						Now to be Paid Quantity	5.00	255.97	1280.00
Item No.79	Supplying 50mm wooden plug, tapered from 50x50mm to 25x25mm and fixing by using binding wire before concreting a roof slab.								
		No							
	Vide Total executed Quantity from premeasurement Page no. 22						950.00		
						Total Executed Quantity	950.00		
						Schedule B Quantity	950.00		
						Now to be Paid Quantity	950.00	8.22	7809.00
Item No.80	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 6-32 Amps SP.								
Measurements Taken On									
		No	28				28.00		
						Total Executed Quantity	28.00		
						Schedule B Quantity	28.00		
						Now to be Paid Quantity	28.00	537.64	15054.00
Item No.81	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 5-32 Amps DP.								
Measurements Taken On									
		No	2				2.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	2.00		
						Now to be Paid Quantity	2.00	1133.88	2268.00

CIVIL Pro Sig..... Date..... BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER 30.01.2024 ASSISTANT EXECUTIVE ENGINEER 30/1/24

Assistant Executive Engin
Kodigehalli Sub Divisio